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|   |                          | Application Number     | 10/577,645            |  |
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|   |                          | First Named Inventor   | Hideaki HAYASHI et al |  |
|   |                          | Group Art Unit         | 4 <del>623</del> 1709 |  |
| (use as m                                     | any sheets as necessary) | Examiner Name          | Liam Heincer          |  |
| Sheet 1                                       | of 1                     | Attorney Docket Number | HAYASHI=8             |  |

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|                |              |              | Foreign Patent Number   | B 45-5- B-4                    |   | Pages, Columns, Lines,                                |    |
| Exan<br>Initla | niner<br>Is* | Cite<br>No.1 | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document                     | Where Relevant Passages or<br>Relevant Figures Appear | 70 |
| /L             | .H/          | AA           | EP 1 273 632 A1   | 01-08-2003                     | HUNAOKA, MASAMITSU<br>TSU-SHI, MIE 514-0005                         |   |    |
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| Examiner Cite<br>Initials* No.                      | Include name of the author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |                    |            |     |  |  |
| /LH/ AI   | Masamitsu Funaoka; "A New Type of Phenolic Lignin-based Network Polymer with the Structure-variable Function Composed of 1,1-Diarylpropane Units"; Polymer International: Vol. 47, Pages 277-290, 1998   |                    |            |     |  |  |
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| Examiner<br>Signature                               |  | Date<br>Considered | 09/18/2007 |     |  |  |

<sup>\*</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at <a href="https://www.uspio.gov">www.uspio.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.